

Climate Change:

Impact and Remedy for Small Developing Nations

From Problems to Solutions



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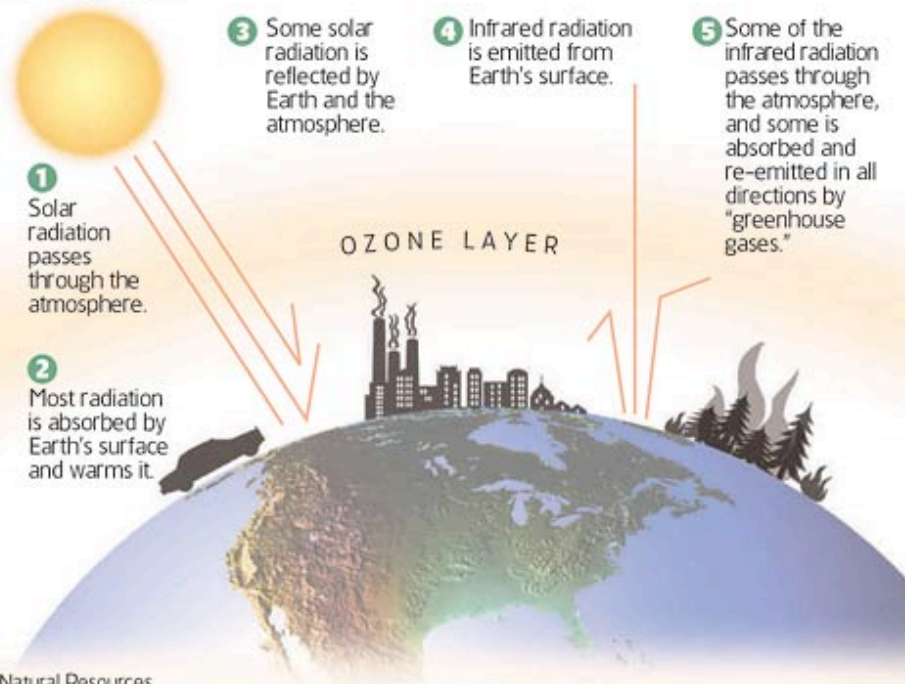
Climate Change and Global Warming and Cooling

Need for Public-Private Partnerships

Setting Goals for conservation and energy generation

The “greenhouse” effect

Carbon dioxide does not pose a direct threat to human health, but it absorbs Earth's reflective radiation from the sun, retaining heat like the glass panels of a greenhouse. This and other heat-trapping gases from vehicles, power plants and other sources of fossil fuel combustion help form a thermal blanket around the globe. This has the effect of artificially raising temperatures and changing climate.

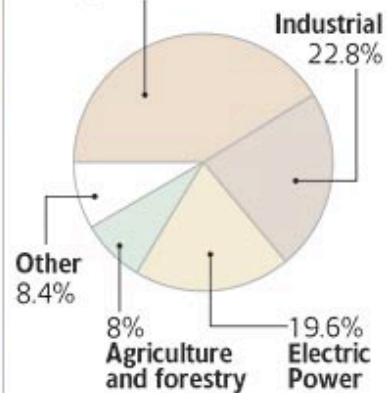


Sources: California Energy Commission, Natural Resources Defense Council, U.S. Environmental Protection Agency

California's emissions sources

Vehicle exhausts are the single largest source of California's climate-changing emissions, followed by releases from industrial and power plants, most fueled with natural gas.

Transportation 41.2%

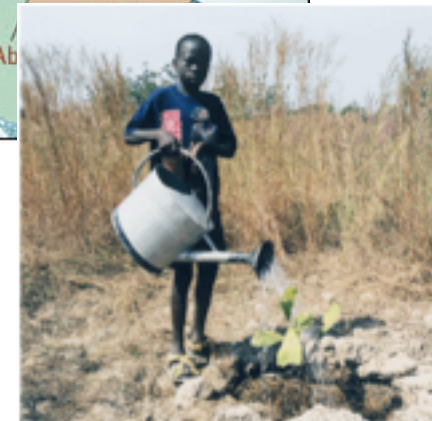
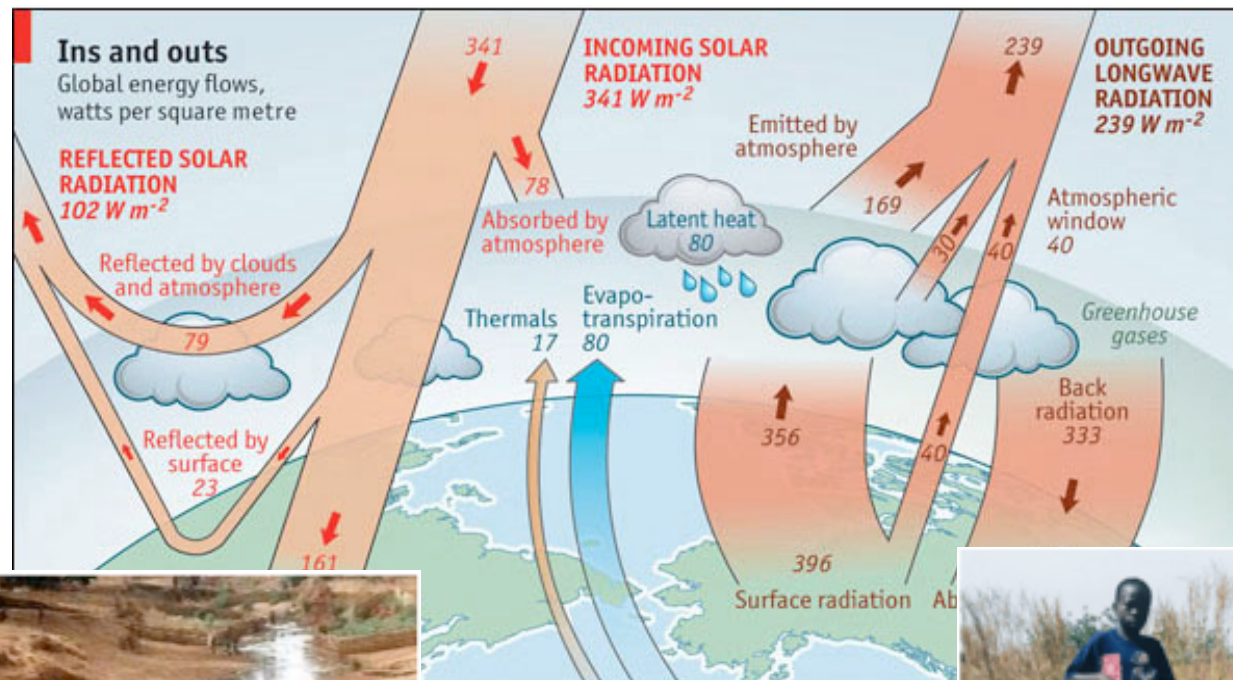


Sacramento Bee/Olivia Nguyen and Nathaniel Levine

Climate and Ocean Change:

droughts, heavy rain, tornadoes and more

Economist (18 March 10)



Peak Oil and Gas Supplies (2005)

